

Fig. 1 (prior art)

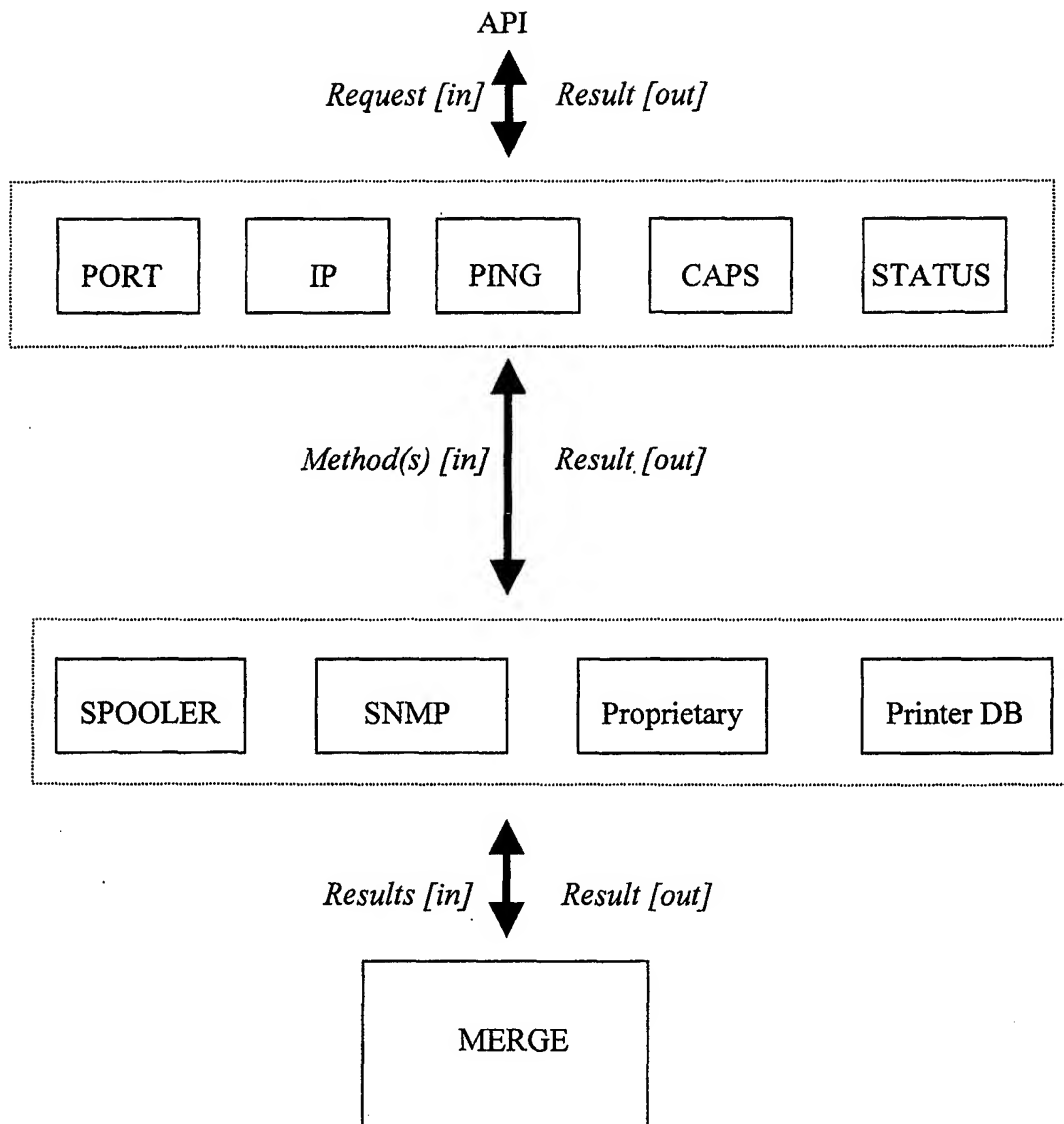


Fig. 2 (prior art)

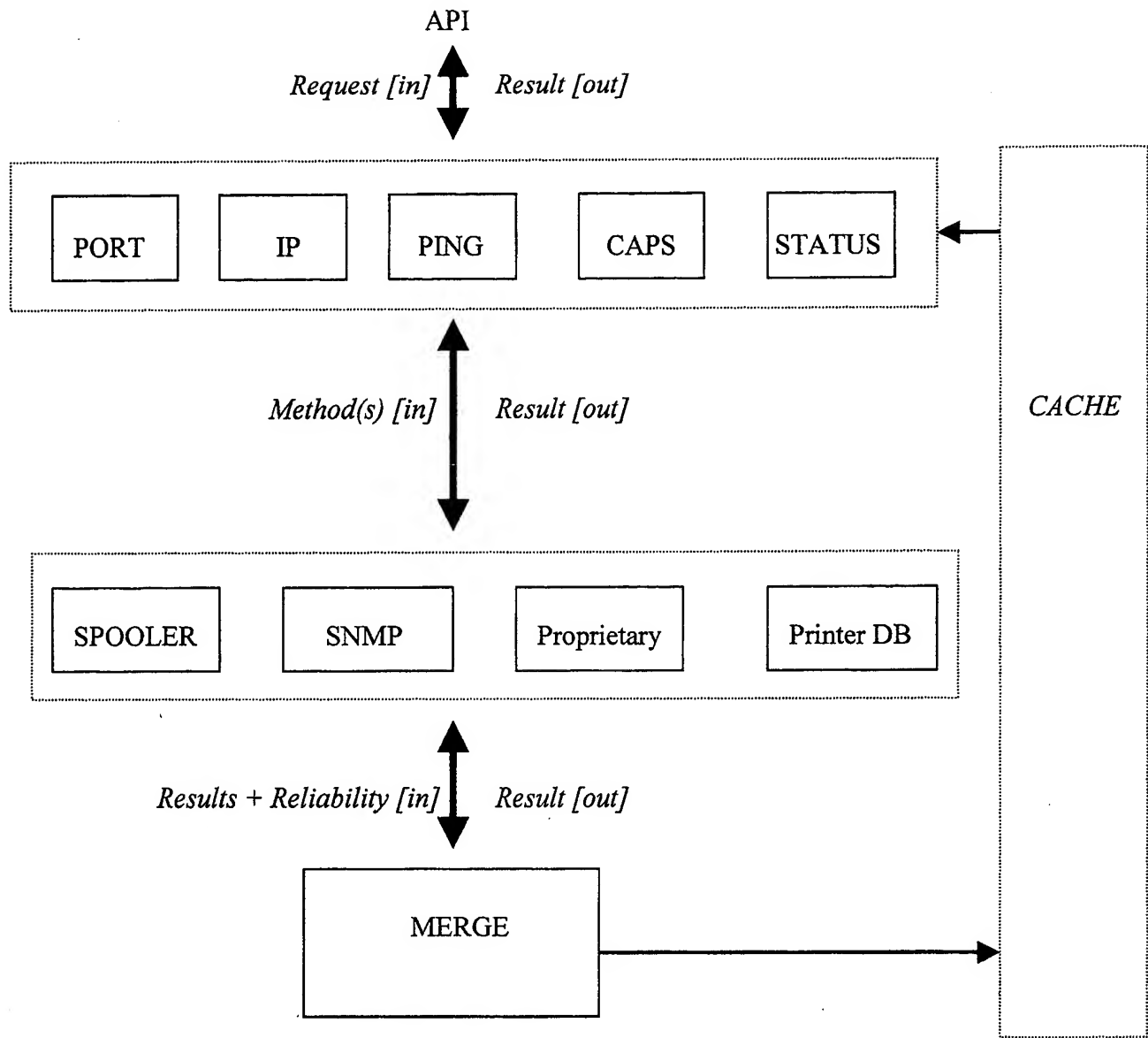


Fig. 3

400
→

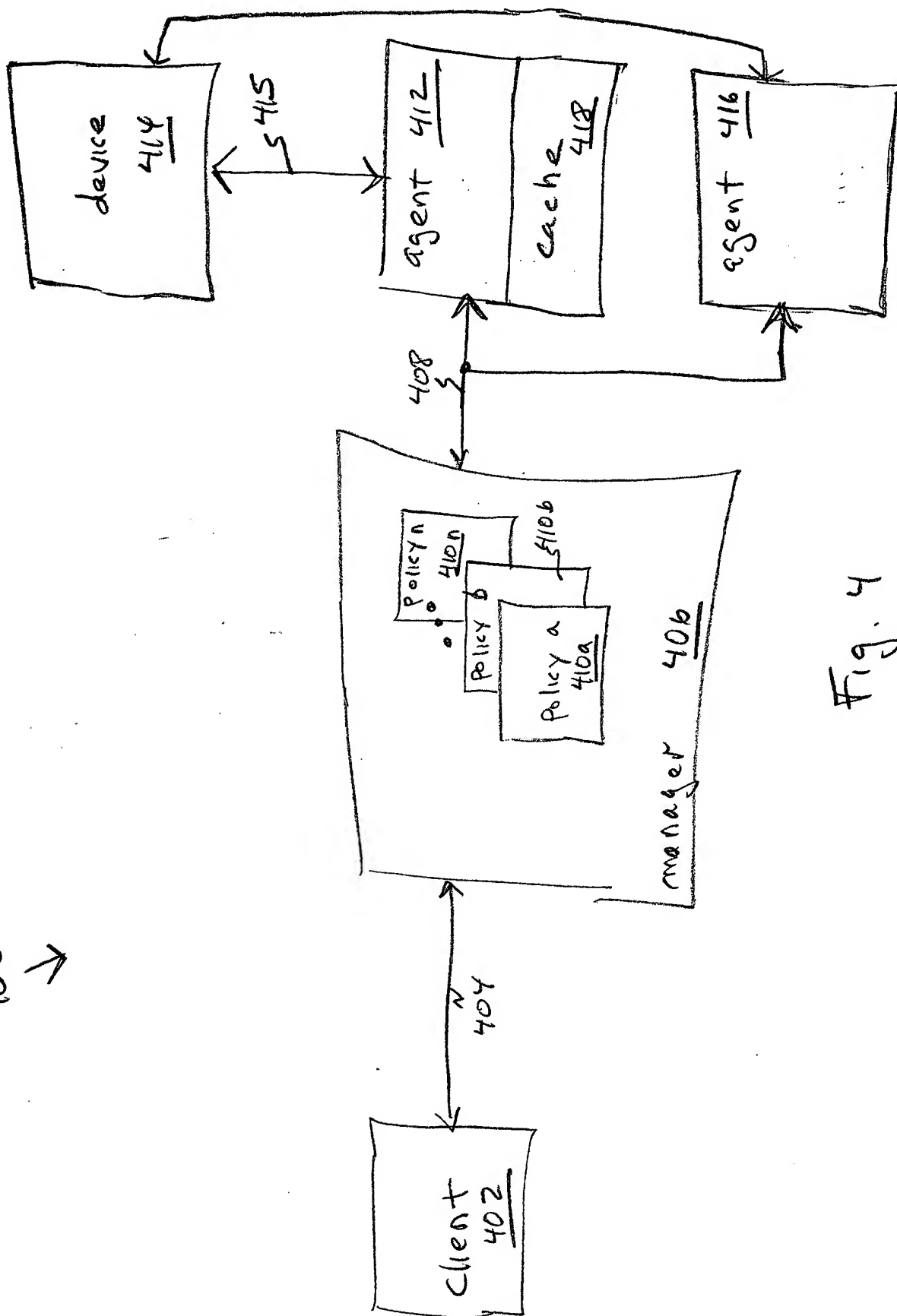


Fig. 4

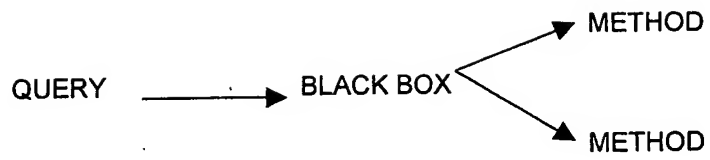


Fig. 5a

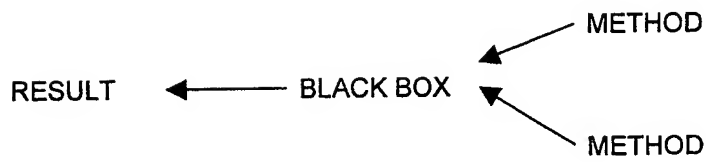


Fig. 5b

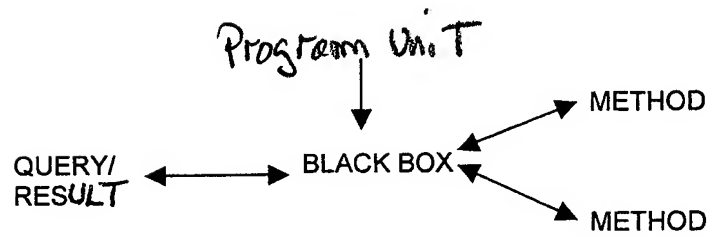


Fig. 5c

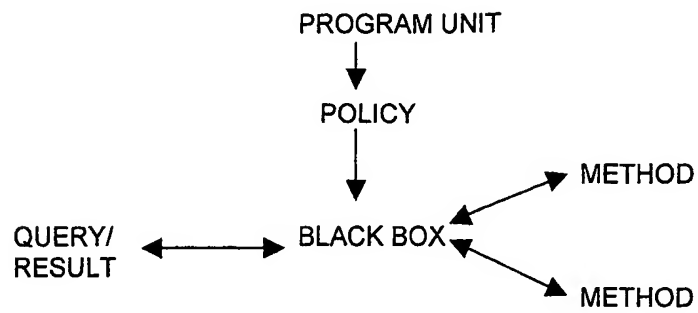


Fig. 5d

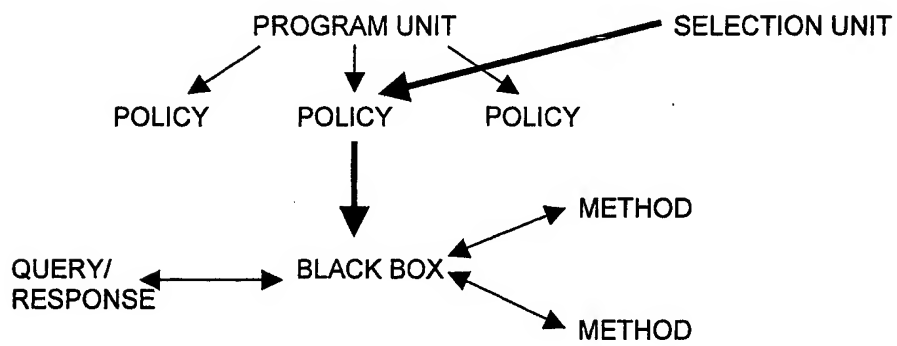


Fig. 5e

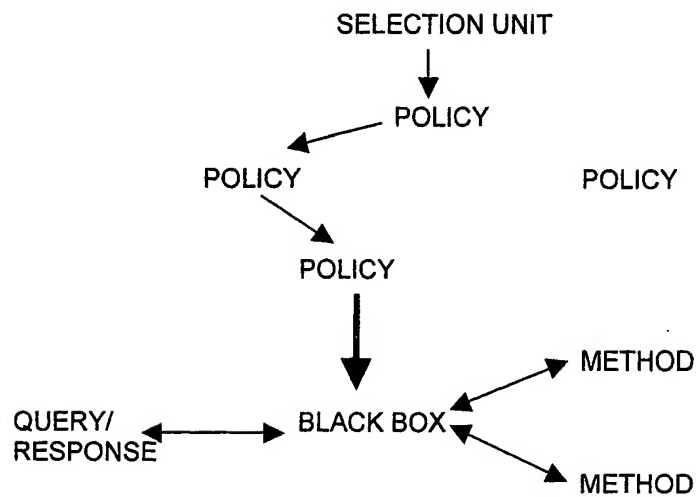


Fig. 5f

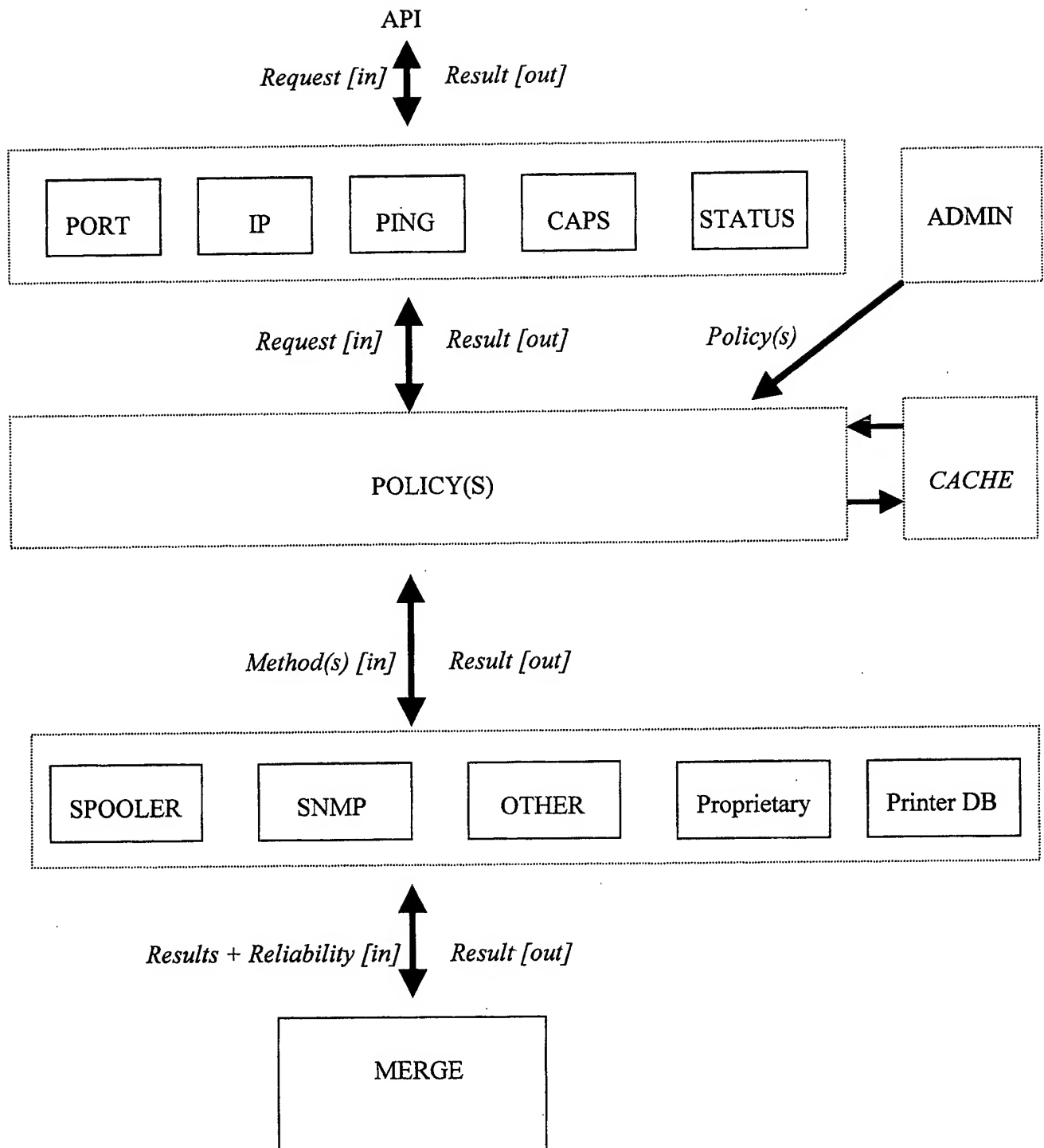


Fig. 6

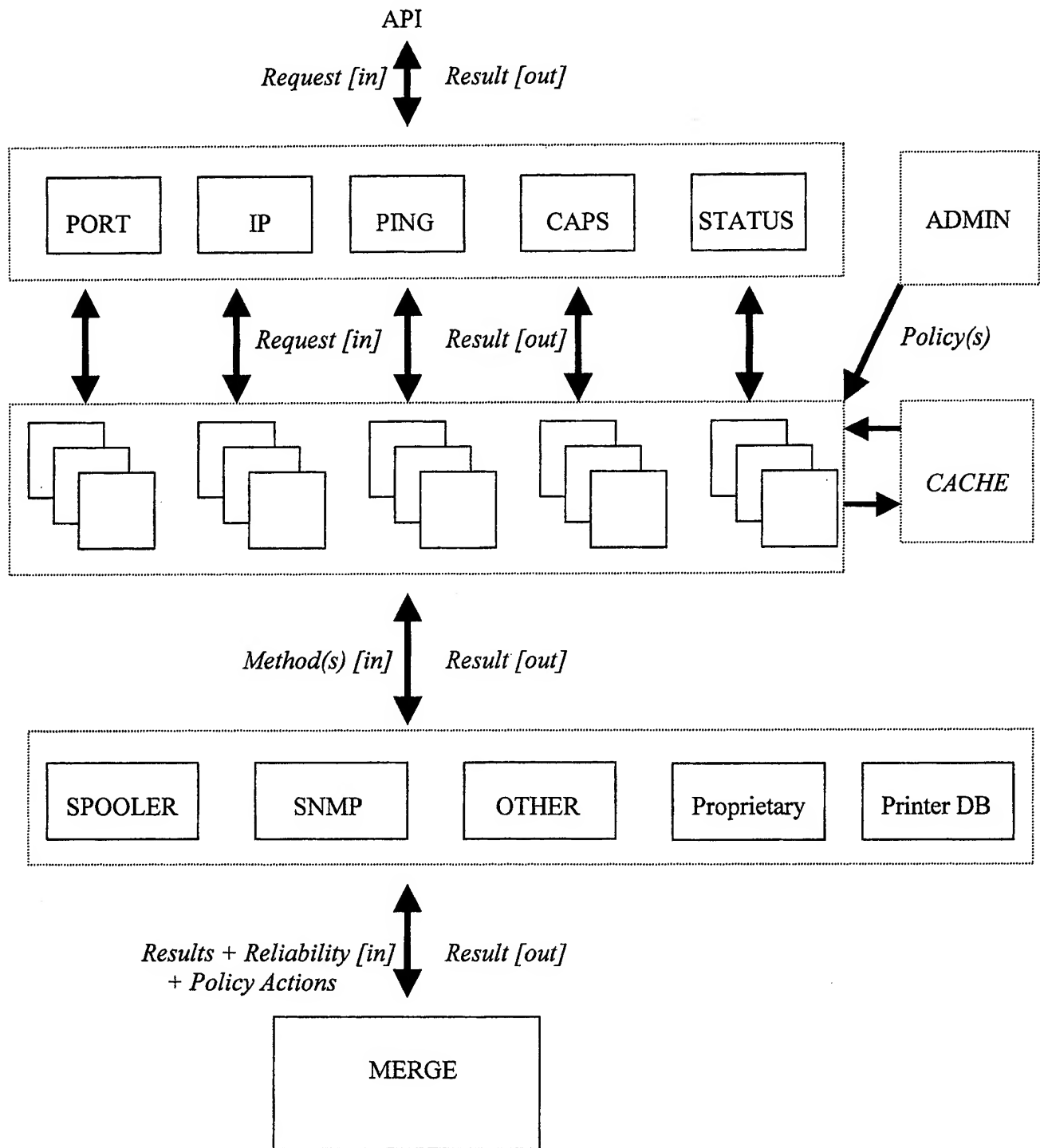


Fig. 7

MFP

Non-Volatile		Volatile
Permanent	Semi-Permanent	
Base Config	Options	Status Consumables

Example:

Permanent: *(Never changes)*

- Printer Model
- Printer Speed
- Standard Input Trays
- Standard Output Trays
- Sheet Assembler (Duplex, Booklet, Collation)

Semi-Permanent: *(Can only change between system up cycles)*

- Printer Name
- Printer Network Address
- PDL Interpreter
- Additional Input Trays
- Finishers (Stapler, Punch, Stacker, Folder, Mail Bins)
- Memory

Volatile: *(Can change during system up time)*

- Device Status (Ready, Busy, Error, Offline)
- Paper Stock
- Toner Level
- Staple Stock

Fig. 8

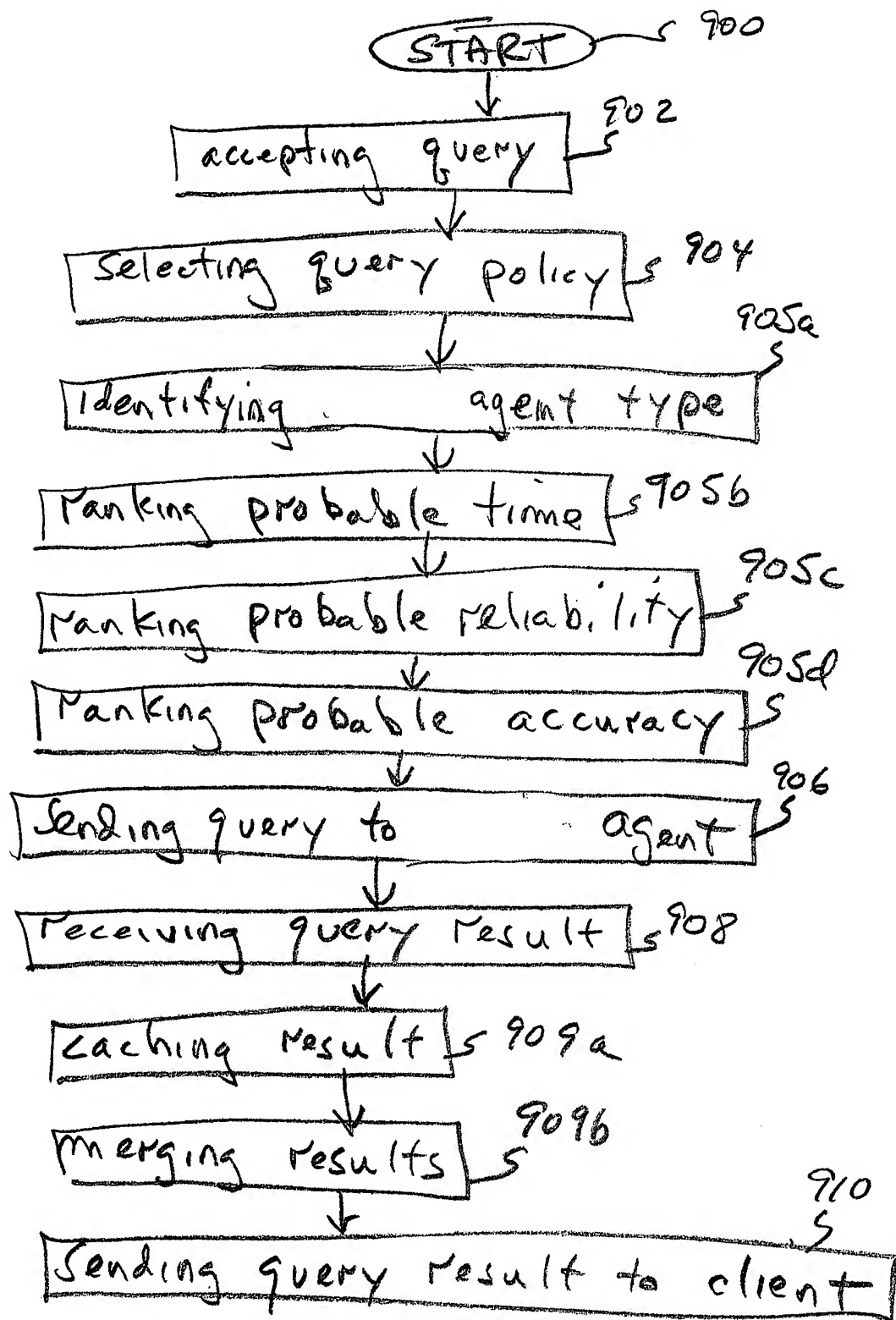


Fig. 9